ABSTRACT

A portable, interactive electronic training device for prompting a trainee on the proper sequence of steps for performing CPR, using a defibrillator and performing CPR in conjunction with the use of a defibrillator. The device simulates the obtaining of direct information about a patient's condition, such as ECG data collected directly from the patient. The device receives information pertinent to the treatment of the patient indirectly through an operator of the device. The device prompts a trainee on the medically appropriate action such as a defibrillation shock in response to the indirect and direct information. Indirect information is obtained through information processing means that includes means for prompting the operator of the device and means for receiving the operator's responses thereto. Prompts may include both questions and instructions, and in one embodiment the information processing means obtains the assent of the operator before causing the defibrillation shock. Indirect information may include information as to whether the patient is conscious, whether the patient is an adult, baby or child, and as to whether or not cardiopulmonary resuscitation has been performed. The device also prompts the user on proper placement of training electrode pads upon a simulated victim's chest by prompting feedback to the trainee if the pads are not placed on the conductive targets located upon the simulated victim's chest.